



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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TO: File

FROM: Rick P. Summers, Reclamation Hydrologist *RS*

RE: Site tour of Hydrocarbon's Gilsonite Operations, Cottonwood Mine, Black Gnat Mine, and Wild Horse Mine, DOE 047/013, DOE 047/001, DOE 047/002, Uintah County, Utah

On August 13 and 14th, 1985, Dave Darby, Dave Cline, and myself toured the above listed operations. At the Cottonwood mine, personnel were conducting operations to ready the mine for operation. The site appeared to be less than two acres in area and was generally orderly and well kept. It appeared that the pad had recently been inundated with water, but no erosion was occurring off site.

The Wild Horse Mine is currently active and we met with Grant Green, lead miner, at the property. He indicated that they were currently 250 ft. into the mine. An old shaft to the West of the current shaft was abandoned and fenced adequately. An old sedimentation pond is located just to the East of the active shaft, but is not currently used due to the fact it was constructed directly on the vein and leaches water very rapidly into the active mine shaft. The disturbed area appeared to be very close to two acres (paced by DOGM employees). The operator should be asked to verify the extent of the disturbed area and the dates of disturbance.

The Black Gnat Mine is currently not active. The only indication of the minesite is an abandoned shaft and old timbers. No recent activity was observed at the site.

Additionally, while in the area, the newly constructed bag and processing plant for Hydrocarbon's properties was toured. The plant was not finished and operations had not been initiated at the facility to date. The bag plant is located just east of Pelican Lake.

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